

Title (en)

PHOTORESISTIVE COMPOSITION AND PHOTORESISTIVE COPYING MATERIAL PRODUCED THEREWITH

Publication

**EP 0030001 B1 19831019 (DE)**

Application

**EP 80107387 A 19801126**

Priority

DE 2948554 A 19791203

Abstract (en)

[origin: ES8205320A1] A light-sensitive composition for the preparation of printing plates and photoresists is described, which comprises as the light-sensitive compound a diazonium salt polycondensation product and as the binding agent a branched polyurethane resin which contains no terminal isocyanate groups and the terminal units of which are at least partially derived from dihydroxy compounds. The printing plates produced with this light-sensitive composition are easily developable with aqueous developer solutions and yield long press runs.

IPC 1-7

**G03C 1/71; G03C 1/54; G03F 7/08; G03F 7/26**

IPC 8 full level

**H01L 21/027** (2006.01); **G03C 1/54** (2006.01); **G03F 7/021** (2006.01); **G03F 7/26** (2006.01)

CPC (source: EP US)

**G03F 7/0217** (2013.01 - EP US); **Y10S 430/107** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0030001 A1 19810610; EP 0030001 B1 19831019;** AT E5102 T1 19831115; AU 535684 B2 19840329; AU 6494380 A 19810611; BR 8007885 A 19810616; CA 1161294 A 19840131; DE 2948554 A1 19810604; DE 3065398 D1 19831124; ES 497362 A0 19820601; ES 8205320 A1 19820601; JP S5694346 A 19810730; JP S6346405 B2 19880914; US 4337307 A 19820629; ZA 807509 B 19811230

DOCDB simple family (application)

**EP 80107387 A 19801126;** AT 80107387 T 19801126; AU 6494380 A 19801201; BR 8007885 A 19801202; CA 364589 A 19801113; DE 2948554 A 19791203; DE 3065398 T 19801126; ES 497362 A 19801202; JP 16971880 A 19801203; US 21139980 A 19801128; ZA 807509 A 19801202